

<b><u>Item No</u></b>	<b><u>Unit</u></b>	<b><u>Quantity</u></b>	<b><u>Rate</u></b>	<b><u>Amount</u></b>
<b><u>SECTION NO. 1</u></b>				
<b><u>BILL NO. 1</u></b>				
<b><u>PRELIMINARIES</u></b>				
<b><u>BUILDING AGREEMENT AND PRELIMINARIES</u></b>				
<p>The Conditions of Contract are clauses 1 to 41 of the JBCC PRINCIPAL BUILDING AGREEMENT, EDITION 4.1 CODE2101 MARCH 2005 published by the Joint Building Contracts Committee.</p> <p>Copies of these conditions of contract may be obtained from the Association of South African Quantity Surveyors (011-3154140), Master Builders Association (011-205-9000; 057-3526269) South African Association of Consulting Engineers (011-4632022) or South African Institute of Architects (051-4474909; 011-4860684; 053-8312003;)</p> <p>The JBCC Principal Building Agreement makes several references to the Contract Data for specific data, which together with these conditions collectively describe the risks, liabilities and obligations of the contracting parties and the procedures for the administration of the Contract. The Contract Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the JBCC Principal Building Agreement.</p> <p>Each item of data given below is cross-referenced to the clause in the JBCC Principal Building Agreement to which it mainly applies.</p> <p>The Conditions of Contract make several references to the Contract Data for specific data, which together with these conditions collectively describe the risks, liabilities and obligations of the contracting parties and the procedures for the administration of the Contract. The Contract Specific Data shall have precedence in the interpretation of any ambiguity or</p> <p>Items not priced in these Preliminaries shall be deemed to be included elsewhere in these Bills of Quantities.</p>				
<b>Carried to Collection</b>				
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<p>The Contract Specific Data, General and Special Conditions of Contract shall have precedence over the Drawings, Scope of Work and Standardised Specifications in the interpretation of any ambiguity or inconsistency.</p> <p><b><u>PREAMBLES FOR TRADES</u></b></p> <p>The Model Preambles for Trades 2008 as published by the Association of South African Quantity Surveyors shall be deemed to be incorporated in these bills of quantities and no claims arising from brevity of description of items fully described in the said Model Preambles will be entertained</p> <p><b><u>PRICING OF PRELIMINARIES</u></b></p> <p>Should Option A, as set out in clause B10.3.1 hereinafter be used for the adjustment of preliminaries then each item priced is to be allocated to one or more of the three categories, where "F" denotes a fixed amount (an amount not to be varied), "V" denotes an amount variable in proportion to value and "T" denotes an amount in proportion to time.</p> <p>Items not priced in these Preliminaries shall be deemed to be included elsewhere in these Bills of Quantities. Items left unpriced will be deemed to be covered in prices against other items throughout these bills of quantities and no claim for any extras arising out of the contractor's omission to price any item will be entertained</p> <p><b>SECTION A: JBCC PRINCIPAL BUILDING AGREEMENT</b></p> <p><b>A1.0 - DEFINITIONS AND INTERPRETATION</b></p> <p><b>Clause 1.5</b></p> <p>Clause 1.5 is amended by addition of the following new clauses:</p> <p>1.5.7 References to any party to this agreement include its successors or permitted assigns;</p> <p>1.5.8 References to the contractor include the obligations of its personnel;</p> <p style="text-align: right;"><b>Carried to Collection</b></p> <p>Section No. 1 Bill No. 1 PRELIMINARIES <b>LCAmf20-01</b> <b>REKGONNE BAPO SPECIAL SCHOOL - PHASE 1 (DEMOLITIONS)</b></p>				

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1.5.9				References to “month” shall be to a calendar month;
1.5.10				References to any amount shall mean that amount exclusive of VAT, unless the amount expressly includes VAT;
1.5.11				References containing terms such as “best endeavours” when used in connection with an obligation of either party, means taking in good faith and with due diligence all reasonable steps to achieve the objective and to fulfil the obligation at the earliest possible time, including doing all that a reasonable and prudent owner or provider of design and construction services in comparable circumstances would do.
1.5.12				If a definition imposes substantive rights and obligations on a party, such rights and obligations shall be given effect to and shall be enforceable, notwithstanding that they are contained in a definition;
1.5.13				Where any word is defined within the context of any particular clause in this agreement, that word, unless it is clear from the clause in question that that word has limited application only to the relevant clause, shall bear the meaning ascribed to it for all purposes in terms of this agreement, notwithstanding that word has not been defined in clause 1.1;
1.5.14				Words defined in this agreement shall bear the same meanings in any annexes or schedules to this agreement unless the annexes or schedules contain their own definitions of such words;
1.5.15				Where any number of days is prescribed, those days shall be reckoned exclusively of the first and inclusively of the last day unless the last day falls on a day that is not a working day, in which event the last day shall be the next succeeding working day;
1.5.16				Words and abbreviations that have well known technical or trade meanings are used in the agreement in accordance with such recognized meanings;
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1.5.17				
1.5.18				
<b>Clause 1.10</b>				
The following new Clause has been added:				
1.10 The copyright in all contract documents, contract drawings and records (irrespective of who prepared any of the aforesaid) related in any manner to the works shall vest in the employer and the contractor shall not furnish any information in connection with the works to any person or organization without the prior written approval of the employer to this effect other than subcontractors appointed for purposes of this agreement.”				
The following new Clause has been added:				
1.11 Any provision in this agreement that is or may become illegal, invalid or unenforceable in any jurisdiction shall be ineffective to the extent of such prohibition or unenforceability in such jurisdiction and shall be treated as severed from the balance of this agreement in such jurisdiction, without invalidating the remaining provisions of this agreement in such jurisdiction or affecting it in any other jurisdiction				
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	<b><u>OBJECTIVE AND PREPARATION</u></b>				
	<b><u>A2.0 - OFFER, ACCEPTANCE AND PERFORMANCE</u></b>				
	<b><u>Clause 2.0</u></b>				
5 A	F:..... V:..... T:.....	Item	1		
	<b><u>A3.0 - DOCUMENTS</u></b>				
	<b><u>Clause 3.0</u></b>				
	Clause 3.5 has been deleted				
	Clause 3.7 is amended by replacing the second sentence starting in line 2 with the following:				
	"The contractor shall keep a copy of all drawings, schedules, priced bills of quantities/lump sum document, contract instructions, minutes of site and other meetings, health and safety files as specified in the scope of work, risk register, claims and variation order register, labour records and subcontractors contracts on the site to which the employer, principal agent and agents shall have access at all times. The employer has the right to call for such further information from the contractor it deems necessary in the event it carries out any investigation or audit into potential fraud, corruption, fronting, health and safety incidents or verifying information the contractor has to supply to the employer in terms of this agreement. The Contractor shall ensure a similar right for the Employer with its subcontractors.				
	Clause 3.10 is amended by replacing the second reference to "principal agent" with the word "employer".				
5 B	F:..... V:..... T:.....	Item	1		
	<b><u>A4.0 - DESIGN RESPONSIBILITY</u></b>				
	<b><u>Clause 4.0</u></b>				
5 C	F:..... V:..... T:.....	Item	1		
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	<b><u>A5.0 - EMPLOYER'S AGENTS</u></b>				
	<b><u>Clause 5.0</u></b>				
6 A	F:..... V:..... T:.....	Item	1		
	<b><u>A6.0 - SITE REPRESENTATIVE</u></b>				
	<b><u>Clause 6.0</u></b>				
6 B	F:..... V:..... T:.....	Item	1		
	<b><u>A7.0 - COMPLIANCE WITH REGULATIONS</u></b>				
	<b><u>Clause 7.0</u></b>				
	7.3 The Occupational Health and Safety Act No. 85 of 1993 and the Construction Regulations 2014 will in all respects be applicable to this contract. All obligations in respect of health and safety requirements of the Contractor are set out in the Scope of Work				
	7.3.1 Contractor's liability as mandatory				
	Notwithstanding any actions which the employer may take, the contractor accepts sole liability for due compliance with the relevant duties, obligations, prohibitions, arrangements and procedures imposed by the Occupational Health and Safety Act, 1993 (Act 85 of 1993), and all its regulations, including the Construction Regulations, 2014, for which the contractor is liable as mandatory. By entering into this agreement it shall be deemed that the parties have agreed in writing to the above provisions in terms of Section 37 (2) of the Act and will enter into the mandatory agreement as set out in the Scope of Work. This clause will be sufficient to establish the mandatory obligations of the contractor in the event the parties fail to execute the aforesaid mandatory agreement.				
6 C	F:..... V:..... T:.....	Item	1		
	<b><u>A8.0 - WORKS RISK</u></b>				
	<b><u>Clause 8.0</u></b>				
6 D	F:..... V:..... T:.....	Item	1		
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	<b><u>A9.0 - INDEMNITIES</u></b>				
	<b><u>Clause 9.0</u></b>				
7 A	F:..... V:..... T:.....	Item	1		
	<b><u>A10.0 - WORKS INSURANCES</u></b>				
	<b><u>Clause 10.0</u></b>				
7 B	F:..... V:..... T:.....	Item	1		
	<b><u>A11.0 - LIABILITY INSURANCES</u></b>				
	<b><u>Clause 11.0</u></b>				
7 C	F:..... V:..... T:.....	Item	1		
	<b><u>A12.0 - EFFECTING INSURANCES</u></b>				
	<b><u>Clause 12.0</u></b>				
7 D	F:..... V:..... T:.....	Item	1		
	<b><u>A13.0 - No Clause</u></b>				
	<b><u>A14.0 - SECURITY</u></b>				
	<b><u>Clause 14.0</u></b>				
	Clause 14.1 is amended by replacing it with the following:				
	14.1 The employer shall have the right to choose the security to be provided in terms of 14.3 or 14.4 as stated in the schedule. The contractor shall provide the security required or chosen by the employer in the schedule substantially in the format prescribed in the tender documents that the contractor submitted a tender offer. The required security shall be provided in the time period prescribed by the employer in the conditional letter of acceptance of the contractor's tender offer.				
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<b><u>Clause 14.3</u></b>				
14.3.1 Last line: replace “twelve point five (12.5%)” with “ten (10%)”.				
<b><u>Clause 14.4</u></b>				
14.3.1 Last line: replace “seven point five (7.5%)” with “ten (10%)”.				
The following new Clause has been added:				
14.7(a) The construction guarantee provided by the contractor shall remain valid for the term of the agreement until the defect’s liability period. In case of extensions, the security must also be extended or replaced by another of the same value, with an effective term equal to the term of extension. If the contractor fails to keep valid security for the duration of the agreement, the principal agent shall deduct an amount of 10% from each interim payment certificate and withhold the amount until the contractor provides a valid construction guarantee. Once the contractor provides the valid construction guarantee, the principal agent will then release the amount held from each payment certificate in the next payment certificate.				
<b><u>Clause 14.7</u></b>				
The first sentence of sub-clause 14.7 is amended to read:				
Should the contractor fail to furnish the security in terms of 14.1 or if the contractor’s security expires during the contract period, the employer, in his sole discretion, may either:				
14.7.1 The second and third line are amended to replace “two point five (2.5%)” to read “five (5%)”.				
The following new Clause has been added:				
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	<b><u>A19.0 - ASSIGNMENT</u></b>				
	<b><u>Clause 19.0</u></b>				
	Clause 19 is amended in its entirety by replacing it with the following:				
	19.1 The contractor does not cede, delegate or assign any of its rights or obligations to any person.				
	19.2 Notwithstanding the above, the employer may, on written notice to the contractor, cede and delegate, handover, its rights and obligations under this contract to a Related Party or a Client of the employer. On cession the Client becomes the employer and takes full responsibility. For the purpose hereof the above clause:				
	19.2.1 a "Related Party" means any entity that directly or indirectly, through one or more intermediaries, controls or is controlled by, or is under common control with the employer and includes any other "Organ of State" as defined in section 239 of the Constitution of the Republic of South Africa, 1996 and any entity or Organ of State for whom the Employer carries out the works or acts as an implementing agent, ("control" means the beneficial ownership of the majority in number of the issued equity of any entity (or the whole or majority of the entity's assets), and/or the right or ability to direct or otherwise control the entity or the votes attaching to the majority of the entity's equity and "controlled" or "under common control" shall have a similar meaning); and Client means the owner, funder and or sponsor of the project and or programme managed in terms of the MOA between the Client and DBSA				
10 A	F:..... V:..... T:.....	Item	1		
	<b><u>A20.0 - NOMINATED SUBCONTRACTORS</u></b>				
	<b><u>Clause 20.0</u></b>				
10 B	F:..... V:..... T:.....	Item	1		
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	<b><u>A21.0 - SELECTED SUBCONTRACTORS</u></b>				
	<b><u>Clause 21.0</u></b>				
	Clause 21 is amended by replacing 21.1.2 to 21.1.4 to 21.6 with the following:				
	The contractor and principal agent shall appoint a selected subcontractor in accordance with the provisions of the Scope of Work.				
11 A	F:..... V:..... T:.....	Item	1		
	<b><u>A22.0 - EMPLOYER'S DIRECT CONTRACTORS</u></b>				
	<b><u>Clause 22.0</u></b>				
11 B	F:..... V:..... T:.....	Item	1		
	<b><u>A23.0 - CONTRACTOR'S DOMESTIC SUBCONTRACTORS</u></b>				
	<b><u>Clause 23.0</u></b>				
	Clause 23 is amended by addition of the following:				
	23.3 The contractor may not subcontract the whole of the work without the written instruction or approval of the employer. In such event the employer may require the contractor to cede the contract to the subcontractor.				
	23.4 The subcontractors appointed by the contractor to comply with the developmental and transformation requirements from the employer in terms of applicable legislation, including but not limited to the Preferential Procurement Policy Framework Act, 5 of 2000, and regulation thereto, will be domestic subcontractors for purposes of this agreement, and sub-clauses 23.1 and 23.2 will apply accordingly.				
	23.5 The contractor shall submit the agreement for each subcontract to the Principal Agent and may redact all commercially sensitive information.				
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	<p>23.6 Contractors failure to pay Subcontractors If the contractor fails to make payment of any amount due and payable to a subcontractor ("the Subcontractor debt") and the Principal Agent considers that the subcontractor debt has an adverse impact(s) on the progress of the works or the obligations of the contractor under the agreement, the Principal Agent may request evidence of payment to the subcontractor. In the absence of such evidence, the employer may (at its own discretion) pay the subcontractor debt directly to the subcontractor concerned. Such payment is, for all purposes under the agreement, regarded as a payment made on behalf of the contractor and at the request of and with the approval and consent of the contractor, as a payment towards the contract sum. As such, payment to the contractor shall be less the payment to the subcontractor.</p> <p>All adverse effects as a result of or arising from the subcontractor debt does not entitle the contractor to any cost or time.</p>				
12 A	<p>F:..... V:..... T:.....</p> <p><b><u>COMPLETION</u></b></p> <p><b><u>A24.0 - PRACTICAL COMPLETION</u></b></p> <p><b><u>Clause 24.0</u></b></p>	Item	1		
12 B	<p>F:..... V:..... T:.....</p> <p><b><u>A25.0 - WORKS COMPLETION</u></b></p> <p><b><u>Clause 25.0</u></b></p>	Item	1		
12 C	<p>F:..... V:..... T:.....</p> <p><b><u>A26.0 - FINAL COMPLETION</u></b></p> <p><b><u>Clause 26.0</u></b></p>	Item	1		
12 D	<p>F:..... V:..... T:.....</p>	Item	1		
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	<b><u>A37.0 - CANCELLATION BY EMPLOYER - LOSS AND DAMAGE</u></b>				
	<b><u>Clause 37.0</u></b>				
15 A	F:..... V:..... T:.....	Item	1		
	<b><u>A38.0 - CANCELLATION BY CONTRACTOR - EMPLOYER'S DEFAULT</u></b>				
	<b><u>Clause 38.0</u></b>				
15 B	F:..... V:..... T:.....	Item	1		
	<b><u>A39.0 - CANCELLATION - CESSATION OF THE WORKS</u></b>				
	<b><u>Clause 39.0</u></b>				
	39.2 has been amended by deleting the third sentence and replacing it with the following:				
	The employer shall pay the contractor all amounts due in terms of the contract for work completed at the date of termination or cancellation in terms of this clause 39.2, including retention money after deducting any amounts due to the employer. The employer will also return any guarantees still valid to the contractor after such cancellation.				
15 C	F:..... V:..... T:.....	Item	1		
	<b><u>DISPUTE</u></b>				
	<b><u>A40.0 - DISPUTE SETTLEMENT</u></b>				
	<b><u>Clause 40.0</u></b>				
15 D	F:..... V:..... T:.....	Item	1		
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<b><u>SUBSTITUTE PROVISIONS</u></b>				
<b><u>A41.0 - STATE CLAUSES</u></b>				
<b><u>Clause 41.0</u></b>				
41.1.3 the definition for CONSTRUCTION PERIOD is amended to read:				
CONSTRUCTION PERIOD means a duration of 2 months commencing from the period the contractor takes possession of the site to the date the certificate of practical completion is issued;				
41.1.4 Notwithstanding any clause to the contrary, on cancellation of this agreement either by the employer or the contractor, or for any reason whatsoever, the contractor shall on written instruction, discontinue with the works on a stated date and withdraw himself from the site. The contractor shall not be entitled to refuse to withdraw from the works on the grounds of any lien or right of retention or on the grounds of any other right whatsoever.				
16 A	F:..... V:..... T:.....  <b><u>CONTRACT VARIABLES</u></b>  <b><u>THE SCHEDULE (C1.2: CONTRACT DATA)</u></b>  <b><u>A42.0 - PRE-TENDER INFORMATION</u></b>  <b><u>Clause 42.0</u></b>  Tenderers are referred to the document C1.2: Contract Data pertaining to this contract.	Item	1	
16 B	F:..... V:..... T:.....	Item	1	
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	<b><u>SECTION B: JBCC PRELIMINARIES</u></b>				
	<b><u>B1.0 - DEFINITIONS AND INTERPRETATION</u></b>				
	<b><u>B1.1 Definitions and interpretation</u></b>				
	See also clause A1.0 of Section A for additional and/or amended definitions which shall apply equally to this Section.				
17 A	F:..... V:..... T:.....	Item	1		
	<b><u>B2.0 - DOCUMENTS</u></b>				
	<b><u>B2.1 Checking of documents</u></b>				
17 B	F:..... V:..... T:.....	Item	1		
	<b><u>B2.2 Provisional bills of quantities</u></b>				
17 C	F:..... V:..... T:.....	Item	1		
	<b><u>B2.3 Availability of construction documentation</u></b>				
17 D	F:..... V:..... T:.....	Item	1		
	<b><u>B2.4 Interests of agents</u></b>				
17 E	F:..... V:..... T:.....	Item	1		
	<b><u>B2.5 Priced documents</u></b>				
17 F	F:..... V:..... T:.....	Item	1		
	<b><u>B2.6 Tender submission</u></b>				
17 G	F:..... V:..... T:.....	Item	1		
	<b><u>B3.0 - THE SITE</u></b>				
	<b><u>B3.1 Defined works area</u></b>				
17 H	F:..... V:..... T:.....	Item	1		
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	<b><u>B11.11 As built information</u></b>				
23 A	F:..... V:..... T:.....	Item	1		
	<b><u>B11.12 Tenant installations</u></b>				
23 B	F:..... V:..... T:.....	Item	1		
	<b><u>B12.0 - SCHEDULE OF VARIABLES</u></b>				
	<b><u>B12.1 - Pre-tender information</u></b>				
23 C	F:..... V:..... T:.....	Item	1		
	<p>This schedule contains all variables referred to in this document and is divided into pre-tender and post tender categories. The pre-tender category must be completed in full and included in the tender documents. Both the pre-tender and post tender categories form part of these Preliminaries.</p> <p>Spaces requiring information must be filled in, shown as "not applicable" or deleted and not left blank. Where choices are offered, the non-applicable items are to be deleted. Where insufficient space is provided the information should be annexed hereto and cross-referenced to the applicable clause of the schedule. Key cross reference clauses are italicised in [] brackets.</p> <p><b><u>12.1 PRE-TENDER INFORMATION</u></b></p> <p><b><u>12.1.1 Provisional bills of quantities</u></b></p> <p>[2.2] The quantities are provisional (yes/no) <b><u>No</u></b></p> <p><b><u>12.1.2 Availability of construction documentation</u></b></p> <p>[2.3] Construction documentation is complete (yes/no) <b><u>Yes</u></b></p> <p><b><u>12.1.3 Interests of agents</u></b></p> <p>[2.4] Details: No specific requirements.</p>				
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<p><b><u>12.1.4 Defined works area</u></b></p> <p>[3.1] Details: See C3 and C4 for for Scope of Works and Site Information. The precise area to be occupied by the Contractor on site will be determined at site handover.</p> <p><b><u>12.1.5 Geotechnical investigation</u></b></p> <p>[3.2] Details: No Geotechnical Investigations Report is attached to this tender document. However, the geotechnical investigations have been conducted and the Report has is available at the Civil Engineers' offices.</p> <p><b><u>12.1.6 Existing premises occupied</u></b></p> <p>[3.4] No specific requirements.</p> <p><b><u>12.1.7 Previous work - dimensional accuracy</u></b></p> <p>[3.5] Details: No specific requirements.</p> <p><b><u>12.1.8 Previous work - defects</u></b></p> <p>[3.6] Details: No specific requirements</p> <p><b><u>12.1.9 Services - known</u></b></p> <p>[3.7] Details: Should the contractor encounter any existing services such as underground cables, pipes or sewer during the execution of the works he shall notify the principal agent immediately and suspend all affected work in the immediate vicinity until instruction to proceed has been given by the principal agent.</p> <p><b><u>12.1.10 Protection of trees</u></b></p> <p>[3.9] Details: No specific requirements.</p> <p><b><u>12.1.11 Inspection of adjoining properties</u></b></p> <p>[3.11] Details: No specific requirements.</p> <p style="text-align: right;"><b>Carried to Collection</b></p> <p>Section No. 1 Bill No. 1 PRELIMINARIES <b>LCAmf20-01</b> <b>REKGONNE BAPO SPECIAL SCHOOL - PHASE 1 (DEMOLITIONS)</b></p>				



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<p><b><u>12.1.12 Enclosure of the works</u></b></p> <p>[6.2] Details: The site shall have temporary fencing which shall be left on site upon completion of works.</p> <p><b><u>12.1.13 Offices</u></b></p> <p>[6.4.3] Details: No specific requirements.</p> <p><b><u>12.1.14 Main notice board</u></b></p> <p>[6.5] Details: The contractor must provide and erect a consultants' and sub consultants' (elsewhere applicable) contract signboard, maintain and remove it on completion of the contract. Both these boards must comply with the official standard type of signboards in all aspects as required by the Department. The minimum size for the various boards is 2750mm wide x 1800mm high. The boards must be constructed with a firm flat exposed face, approved material of firm construction, painted and lettered according to the standard drawings, which is available on request, and the board must be mounted on sturdy pipe stands at a height of 1800mm above natural ground level.</p> <p><b><u>12.1.15 Subcontractor's notice board</u></b></p> <p>[6.6] A notice board is required (yes/no) <b><u>No</u></b></p> <p><b><u>12.1.16 Water</u></b></p> <p>[7.2] Option A (by contractor) (yes/no) <b><u>Yes</u></b></p> <p><b><u>12.1.17 Electricity</u></b></p> <p>[7.3] Option A (by contractor) (yes/no) <b><u>Yes</u></b></p> <p><b><u>12.1.18 Telecommunications</u></b></p> <p>[7.4] Telephone (yes/no) <b><u>Yes</u></b></p> <p style="text-align: right;"><b>Carried to Collection</b></p> <p>Section No. 1 Bill No. 1 PRELIMINARIES <b>LCAmf20-01</b> <b>REKGONNE BAPO SPECIAL SCHOOL - PHASE 1 (DEMOLITIONS)</b></p>				





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Preliminaries

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**LCAmf20-01**

**REKGONNE BAPO SPECIAL SCHOOL - PHASE 1 (DEMOLITIONS)**

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PRELIMINARIES

**LCAmf20-01**

**REKGONNE BAPO SPECIAL SCHOOL - PHASE 1 (DEMOLITIONS)**

<b><u>Item No</u></b>		<b><u>Unit</u></b>	<b><u>Quantity</u></b>	<b><u>Rate</u></b>	<b><u>Amount</u></b>
	<p><b><u>SECTION NO. 2</u></b></p> <p><b><u>BILL NO. 1</u></b></p> <p><b><u>DEMOLITIONS</u></b></p> <p>NOTE: The contractor is advised to study the Model Preambles for Trades before pricing this bill</p> <p>NOTE: All unit rates must take into account and will be assumed to include all applicable taxes including new Value Added Tax Act. No additional claims relating to taxes will be entertained.</p> <p>NOTE: The contractor is advised to study the Architect's drawings before pricing this bill. In the case of any discrepancies between the bill and the drawings the contractor must notify the Principal Agent.</p> <p><b><u>SUPPLEMENTARY PREAMBLES</u></b></p> <p><b><u>View site</u></b></p> <p>Before submitting his tender the contractor shall visit the site and satisfy himself as to the nature and extent of the work to be done and the value of the materials contained in the buildings or portions of the buildings to be demolished. No claim for any variations of the contract sum in respect of the nature and extent of the work or of inferior or damaged materials will be entertained</p> <p><b><u>Explosives</u></b></p> <p>No explosives whatsoever may be used for demolition purposes unless otherwise stated</p>				
	<p style="text-align: right;"><b>Carried to Collection</b></p> <p>Section No. 2</p> <p>Bill No. 1</p> <p>DEMOLITIONS</p> <p><b>LCAmf20-01</b></p> <p><b>REKGONNE BAPO SPECIAL SCHOOL - PHASE 1 (DEMOLITIONS)</b></p>				

<u>Item No</u>		<u>Unit</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
	<b><u>General</u></b>				
	The contractor shall carry out the whole of the works with as little mess and noise as possible and with a minimum of disturbance to adjoining premises and their tenants. He shall provide proper protection and provide, erect and remove when directed, any temporary tarpaulins that may be necessary during the progress of the works, all to the satisfaction of the principal agent				
	Water supply pipes and other piping that may be encountered and found necessary to disconnect or cut, shall be effectually stopped off or grubbed up and removed, and any new connections that may be necessary shall be made with proper fittings, to the satisfaction of the principal agent				
	<b><u>DEMOLITIONS ETC</u></b>				
	<b><u>Taking down and removing</u></b>				
31 A	Steel diamond mesh security fence with steel posts and droppers and 45 degree barbed wire overhang, 2,4m high overall	m	567		
	<b><u>Carefully demolishing and removing</u></b>				
31 B	Excavate for, break up and remove redundant septic tank size 2000 x 4660 x 2700mm deep including backfilling with G7 material compacted to 93% Mod AASHTO in layers not exceeding 200mm thick	No	1		
31 C	Excavate for, break up and remove redundant septic tank size 2000 x 6170 x 2700mm deep including backfilling with G7 material compacted to 93% Mod AASHTO in layers not exceeding 200mm thick	No	1		
31 D	Single storey toilet block with pitched roof 6 x 8m on plan and 3m high at eaves comprising concrete surface bed, brick external walls and internal walls and metal roof covering on timber trusses (salvaged material elsewhere measured)	No	1		
31 E	Single storey toilet block with pitched roof 7 x 9m on plan and 3m high at eaves comprising concrete surface bed, brick external walls and internal walls and metal roof covering on timber trusses (salvaged material elsewhere measured)	No	2		
	<b>Carried to Collection</b>				
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	<b>REKGONNE BAPO SPECIAL SCHOOL - PHASE 1 (DEMOLITIONS)</b>				

<b><u>Item No</u></b>		<b><u>Unit</u></b>	<b><u>Quantity</u></b>	<b><u>Rate</u></b>	<b><u>Amount</u></b>
32 A	Single storey building with pitched roof 19 x 13m on plan and 3m high at eaves comprising concrete surface bed, brick external walls and internal walls and metal roof covering on timber trusses (salvaged material elsewhere measured)	No	1		
32 B	Single storey building with pitched roof 31 x 10m on plan and 3m high at eaves comprising concrete surface bed, brick external walls and internal walls and metal roof covering on timber trusses (salvaged material elsewhere measured)	No	1		
32 C	Single storey building with pitched roof 40 x 10m on plan and 3m high at eaves comprising concrete surface bed, brick external walls and internal walls and metal roof covering on timber trusses (salvaged material elsewhere measured)	No	1		
	<b><u>Breaking down and removing brickwork etc</u></b>				
32 D	Half brick wall	m2	8		
32 E	One brick wall	m2	55		
	<b><u>Carefully take out doors, windows, etc including thresholds, sills etc, clean and safely store aside salvaged material to become the property of the Client (to be distributed, sold, disposed, etc.)</u></b>				
32 F	Timber single door and steel frame 813 x 2032mm high from half brick wall	No	2		
32 G	Timber single door and steel frame 813 x 2032mm high from one brick wall	No	28		
32 H	Glazed steel window 448 x 683m high from one brick wall	No	16		
32 J	Glazed steel window 542 x 593m high from one brick wall	No	2		
32 K	Glazed steel window 994 x 1301m high from one brick wall	No	8		
32 L	Glazed steel window 1437 x 593m high from one brick wall	No	2		
32 M	Glazed steel window 1000 x 1446m high from one brick wall	No	35		
32 N	Glazed steel window 1500 x 597m high from one brick wall	No	12		
32 P	Glazed steel window 1500 x 1301m high from one brick wall	No	4		
	<b>Carried to Collection</b>				
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33 A	Glazed steel window 1500 x 1898mm high from one brick wall	No	16	
33 B	Glazed steel window 1710 x 683mm high from one brick wall	No	4	
	<u>Carefully taking down and removing roofs, floors, panelling, ceilings, partitions, etc clean and safely store aside salvaged material to become the property of the Client (to be distributed, sold, disposed, etc.)</u>			
33 C	Corrugated iron roof covering (measured on plan)	m2	978	
	<u>Carefully take out electrical wiring, safely store aside salvaged material to become the property of the Client (to be distributed, sold, disposed, etc.)</u>			
33 D	Wiring	Item	1	
	<u>REMOVAL OF RUBBISH, DISUSED MATERIALS, ETC</u>			
	<u>Removal of rubbish, disused materials, etc</u>			
32 E	Remove from site all rubbish, disused or unwanted materials inside and outside of the buildings and cart away to the dumping site to be located by the Contractor and approved by the Municipality	Item	1	
32 F	Pump out and remove contents of redundant septic tank size 2000 x 4660 x 2700mm deep and cart away to the nearest sewerage treatment plant not exceeding 150 km including cleaning and neutralising any remaining contaminants with hydrated lime all to Engineer's approval	No	1	
33 G	Pump out and remove contents of redundant septic tank size 2000 x 6170 x 2700mm deep and cart away to the nearest sewerage treatment plant not exceeding 150 km including cleaning and neutralising any remaining contaminants with hydrated lime all to Engineer's approval	No	1	
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<u>Item No</u>	<u>Unit</u>	<u>Quantity</u>	<u>Rate</u>	<u>Amount</u>
<b><u>BILL NO. 2</u></b>				
<b><u>SITE EXCAVATIONS, ETC.</u></b>				
NOTE: The contractor is advised to study the Model Preambles for Trades before pricing this bill				
NOTE: All unit rates must take into account and will be assumed to include all applicable taxes including new Value Added Tax Act. No additional claims relating to taxes will be entertained.				
NOTE: The contractor is advised to study the Architect's drawings before pricing this bill. In the case of any discrepancies between the bill and the drawings the contractor must notify the Principal Agent.				
<b><u>SUPPLEMENTARY PREAMBLES</u></b>				
<b><u>Nature of ground</u></b>				
A soils investigation test has been carried out on site by the engineer and the report is available on request at the offices of the engineer. Descriptions of excavations shall be deemed to include all ground conditions classifiable as "Earth" described in the above report and where conditions of a more difficult character are indicated these are separately measured.				
<b><u>Carting away of excavated material</u></b>				
No explosives whatsoever may be used for demolition purposes unless otherwise stated				
Descriptions of carting away of excavated material shall be deemed to include loading excavated material onto trucks directly from the excavations or, alternatively, from stock piles situated on the building site and dumping on areas to be located by the Contractor and approved by the Municipality.				
<b>Carried to Collection</b>				
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Section No. 1

Site Works

Bill No. 2

SITE EXCAVATIONS, ETC.

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SITE EXCAVATIONS, ETC.

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**REKGONNE BAPO SPECIAL SCHOOL - PHASE 1 (DEMOLITIONS)**



